## CONTRACT CHANGE ORDER MEMORANDUM

TO: Pete Siegenthaler, Prin TE /						E.A.	04 - 0120F4			
						E-PM	SF-80-13.2/13.9			
FROM: Kannu Balan, Senior TE						. NO.	*			
CCO#: <b>156</b>	SUPPLE	EMENT#: 2 Category Code: CHSA		CONTINGENCY BALANCE (incl. this change)			nge) <b>\$167,932,780.11</b>			
COST: \$700,000.00 INCREASE ✓ DECREASE □						HEADQUARTERS APPROVAL REQUIRED? ✓ YES ☐ NO				
SUPPLEMENTAL FUNDS PROVIDED: \$0.00					IS THIS REQUEST IN ACCORDANCE WITH    ✓ YES    NO ENVIRONMENTAL DOCUMENTS?					
CCO DESCRIPTION:						PROJECT DESCRIPTION:				
Replace Dacromet Bolts Additional Funds						CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE				
Original Contract Time: Time A		Time Adj. This Cha	Change: Previously Approved C Time Adjustments:		co		tage Time Adjusted: ng this change)	Total # of Unreconciled Deferred Time CCO(s): (including this change)		
2490	Day(s)	0	Day(s)	<b>501</b> Da	y(s)		20 %	1		

DATE: 6/14/2011

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## THIS CHANGE ORDER PROVIDES FOR:

Providing additional funds for furnishing temporary fastener assemblies and Geomet coated ASTM A490M fastener assemblies as directed by the Engineer, as specified in CCO 156 Supplement 0.

CCO 156S0 and 156S1 were issued for a total of \$3.3M extra work at force account for procurement of temporary and new permanent bolts. Additional force account will be issued to cover the remainder of the expected cost for furnishing Geomet and temporary fastener assemblies.

This supplemental change is estimated to total \$700,000.00, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 156S0, 156S1, and 156S2 is \$5,991,933.00.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), Ken Terpstra (Proj. Manager), Rick Morrow (Supervising BE), Brian Maroney (Dep. TB Prog. Manager), Rich Foley (HQ Oversight), Keith Hoffman (METS), and Bill Zanetich (Maintenance).

Toll Bridge Program Oversight Committee (TBPOC) approved CCO 156 on July 29, 2010, for a value not to exceed amount of \$10M.

The Resident Engineer requests Head Quarters CCO Desk "Issue and Approve".

CONCURRED BY:			ESTIMATE OF COST					
Construction Engineer:	PCE, Pete Siegenthaler, Prin TE	Date 9/28/10			THIS REQUEST	TOTAL TO DATE		
Bridge Engineer:	Rick Morrow, Sup BE	Date	9/17/10	ITEMS	\$0.00	\$0.00		
Project Engineer:	Dep TB Proj Man, Brian Maroney	Date	9/16/10	FORCE ACCOUNT AGREED PRICE	\$700,000.00 \$0.00	\$4,000,000.00 \$1,991,933.00		
Project Manager:	Proj Manager, Ken Terpstra	Date	9/28/10	ADJUSTMENT	\$0.00	\$0.00		
FHWA Rep.:		Date		TOTAL	\$700,000.00	\$5,991,933.00		
Environmental:	Struct Maint, Bill Zanetich, P.E.	Date	7/23/10		FEDERAL PARTICIPATION			
Other (specify):	HQ, Rich Foley	Date	9/17/10	☐ PARTICIPATING ☐ NON-PARTICIPATIN	PARTICIPATING IN PAR	T NONE NON-PARTICIPATING		
Other (specify):	ner (specify): METS, Keith Hoffman		9/16/10	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)				
District Prior Approval By:				☐ CCO FUNDED PER CONTRACT ☐ CCO FUNDED AS FOLLOWS				
HQ (Issue Approve) By:				FEDERAL FUNDING SOURCE PERCENT				
Resident Engineer's Signature:						*		
Namu Balen			-11					